

# DOCTOR OF PHILOSOPHY IN EDUCATION

The doctor of philosophy (PhD) in education degree program is designed to create opportunities for cross-disciplinary research by concentrating on critical national and global problems in which education and human development play a significant role. To adequately address issues, scholars require both a strong foundation in education as well as theoretical and disciplinary grounding in multiple disciplines. The PhD program is distinguished by four characteristics: candidates apply to a cross-disciplinary research team that is focused on a critical problem related to education and human development; approaches to the research problems require a cross-disciplinary lens; students engage in individual and collaborative research throughout their program; and candidates aspire to careers in which the production of research is paramount.

Visit the program website (<https://gsehd.gwu.edu/programs/#crossdisciplinary>) for additional information.

## REQUIREMENTS

The following requirements must be fulfilled: 60 credits in required courses and successful completion of the comprehensive examination.

The requirements of the Doctor of Philosophy program (<http://bulletin.gwu.edu/education-human-development/#doctoraltext>).

Code	Title	Credits
<b>Required</b>		
Educational foundations		
SEHD 8100	Special Topics (taken four times)	
Research methods		
EDUC 8120	Group Comparison Designs and Analyses	
EDUC 8122	Qualitative Research Methods	
6 credits from the following		
EDUC 8130	Survey Research Methods	
EDUC 8131	Case Study Research Methods	
EDUC 8140	Ethnographic Research Methods	
EDUC 8142	Phenomenological Research Methods	
EDUC 8144	Discourse Analysis	
EDUC 8170	Educational Measurement	

EDUC 8171	Predictive Designs and Analyses
EDUC 8172	Multivariate Analysis
EDUC 8173	Structural Equation Modeling
EDUC 8174	Hierarchical Linear Modeling
EDUC 8175	Item Response Theory
EDUC 8177	Assessment Engineering
SEHD 8100	Special Topics

Cross-disciplinary concentration

24 credits in graduate-level courses determined in consultation with the advisor at the time of admission. Course selections are determined by the focus of the cross-disciplinary research team and the specific interests of the student.

Dissertation

SEHD 8999	Dissertation Research (taken for a minimum of 12 credits.)
-----------	--

Second-year research project, an oral defense of both dissertation proposal and dissertation, and successful completion of a comprehensive examination are required.